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PTO/SB/21 (09-04)

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TRANSMITTAL FORM		Application Number		10/824,038			
(to be used for all correspondence after initial filing)		Filing Date		April 14, 2004			
		First Named Inventor		Kevin Donovan			
		Art Unit		2142			
		Examiner Name		Unknown			
Total Number of Pages in This Submission		10		Attorney Docket Number		15719US01	
<b>ENCLOSURES (check all that apply)</b>							
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD		<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> ) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):			
Remarks		Form PTO/SB/08A Cited References					
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>							
Firm or Individual Name		McAndrews Held & Malloy, Ltd.					
Name (Print/type)		Joseph M. Barich		Registration No. (Attorney/Agent)		42,291	
Signature						Date: March 1, 2006	
<b>EXPRESS MAIL DEPOSIT</b>							
"Express Mail" mailing label number : EV 164 039 231 US Date of Deposit : March 1, 2006.							



Docket No. 15719US01

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Attorney Docket No. 15719US01**

In the Application of:

Donovan

Serial No. 10/824,038

Filed: April 14, 2004

For: UNIVERSAL INSTANT  
MESSAGING SYSTEM FOR THE  
INTERNET

Examiner: Unknown

Group Art Unit: 2142

Express Mail No:

EV 164 039 231 US

Date: March 1, 2006

**INFORMATION DISCLOSURE STATEMENT**

MAIL STOP Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

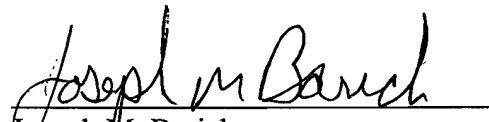
Dear Sirs:

Pursuant to 37 C.F.R. § 1.97-1.98 and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, it is respectfully requested that the references in the accompanying Form PTO-1449A be considered in the examination of the above-identified patent application.

The reference(s) are listed on the attached Form PTO-1449 and copies of non-patent references are also enclosed herewith. This submission is in no way intended as an admission that the above-cited references constitute prior art. Applicant expressly retains the right to take any actions necessary to remove the above-cited references from the available prior art. Consideration of the above-identified references in the examination of the present patent application is respectfully requested.

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Account No. 13-0017.

Respectfully submitted,

  
\_\_\_\_\_  
Joseph M. Barich  
Registration No. 42,291  
Attorney for Applicant

March 1, 2006  
Date

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PTO/SB/08A (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 7

**Complete if Known**

Application Number	10/824,038
Filing Date	April 14, 2004
First Named Inventor	Kevin Donovan
Group Art Unit	2142
Examiner Name	Unknown
Attorney Docket Number	15719US01

**U.S. PATENT DOCUMENTS**

Examiner Initial*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	5,613,056	03/18/1997	Gasper, et al.	
	A2	5,617,539	04/01/1997	Ludwig, et al.	
	A3	5,627,978	05/06/1997	Altom, et al.	
	A4	5,682,469	10/28/1997	Linnett, et al.	
	A5	5,713,019	01/27/1998	Keaten	
	A6	5,721,763	02/24/1998	Joseph, et al.	
	A7	5,729,684	05/17/1998	Kuzma	
	A8	5,754,775	05/19/1998	Adamson, et al.	
	A9	5,784,568	07/21/1998	Needham	
	A10	5,794,006	08/11/1998	Sanderman	
	A11	5,794,210	08/11/1998	Goldhaber, et al.	
	A12	5,801,700	09/01/1998	Ferguson	
	A13	5,802,281	09/01/1998	Clapp, et al.	
	A14	5,822,523	10/13/1998	Rothschild, et al.	
	A15	5,850,442	12/15/1998	Muftic	
	A16	5,880,731	03/09/1999	Liles, et al.	
	A17	5,889,843	03/30/1999	Singer, et al.	
	A18	5,924,082	07/13/1999	Silverman, et al.	
	A19	5,933,599	08/03/1999	Nolan	
	A20	5,941,947	08/24/1999	Brown, et al.	
	A21	5,974,409	10/26/1999	Sanu, et al.	
	A22	5,987,401	11/16/1999	Trudeau	
	A23	6,692,359	02/17/2004	Williams, et al.	
	A24	4,710,917	12/01/1987	Tompkins, et al.	
	A25	4,953,159	08/28/1990	Hayden, et al.	
	A26	5,195,086	03/16/1993	Baumgartner, et al.	
	A27	5,257,306	10/26/1993	Watanabe	
	A28	5,347,306	09/13/1994	Nitta	
	A29	5,465,370	11/07/1995	Ito, et al.	
	A30	5,471,318	11/28/1995	Ahuja, et al.	
	A31	5,491,743	02/13/1996	Shio, et al.	
	A32	5,572,248	11/05/1996	Allen, et al.	
	A33	5,572,643	11/05/1996	Judson	

EXAMINER SIGNATURE	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.

Rev. Sept. 03

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Substitute for form 1449A/PTO		<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary))		Application Number	09/385,802	
		Filing Date	August 30, 1999	
		First Named Inventor	Kevin Donovan	
		Group Art Unit	2153	
		Examiner Name	Kimberly D. Flynn	
Sheet	4	7	Attorney Docket Number	15719US00

<b>OTHER ART -- NON PATENT LITERATURE DOCUMENTS</b>		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A67 ✓	SASSE, et al., "Multimedia Conferencing over the Internet, The MICE Project", Article, pp. 1-17.
	A68 ✓	SASSE, et al., "Interacting with Multi-media, Multi-user Systems: Observations on Multi-Media Conferencing Tools", Article.
	A69 ✓	HANDLEY, et al., "The Conference Control Channel Protocol (CCCP): A Scalable Base for Building Conference Control Applications", Article, 1995, pp. 275-287.
	A70 ✓	SASSE, et al., "Remote Seminars through Multimedia Conferencing: Experiences from the MICE Project", Article, Proc. INET '94/JENC5, pp. 1-8.
	A71 ✓	HANDLEY, et al., "Multimedia Integrated Conferencing for European Researchers (MICE): Piloting Activities and the Conference Management and Multiplexing Centre", Article, pp. 1-14.
	A72 ✓	KIRSTEIN, et al., "Piloting of Multimedia Integrated Communications for European Researchers (MICE)", Article, Proc. INET '93, pp. 1-12.
	A73 ✓	KIRSTEIN, et al., "Recent Activities in the MICE Conferencing Project", Article, Proc. INET '95.
	A74 ✓	TURLETTI, "The INRIA Videoconferencing System", Article, pp. 1-7.
	A75 ✓	BAHR, et al., "Incorporating Security Functions in Multimedia Conferencing Applications in the Context of the MICE Project", Article.
	A76 ✓	BILTING, et al., "International Research Seminars through Multimedia conferencing: Experiences from the MICE Project", Article.
	A77 ✓	SASSE, et al., "Multimedia Conferencing Over The Internet: The MICE Project and Tools", Article, pp. 1-11.
	A78 ✓	SASSE, et al., "Remote Seminars through Multimedia Conferencing: Experiences from the MICE Project", Article, Proc. INET '94/JENC5.
	A79 ✓	CLAYMAN, et al., "The Interworking of Internet and ISDN Networks for Multimedia Conferencing", Article, pp. 1-28.
	A80 ✓	BYTE, "Network and Windows 95 Take Top BYTE Awards", Article, July 1995.
	A81 ✓	COMPUSERVE, "CompuServe Producer User Guide", Article, 04/19/1995, pp. 1-36.
	A82 ✓	REESE, et al., "Online with Start Kesmai Air Warrior", Article.
	A83 ✓	MAWBY, "Designing Collaborative Writing Tools", Article, 1991, pp. 1-191.
	A84 ✓	DONATH, "The Illustrated Conversation", Article, 1995, pp. 79-88.
	A85 ✓	DONATH, "Sociable Information Spaces", Article, 06/20-22/1995, pp. 269-273.
	A86 ✓	MASINTER, "Collaborative Information Retrieval: Gopher from MOO", Article, Proc. INET '93.
	A87 ✓	ROSEMAN, et. al., "TeamRooms: Groupware for Shared Electronic Spaces", Article.
	A88 ✓	ROSEMAN, "Managing Complexity in TeamRooms, a Tcl-Based Internet Groupware Application", Article.
	A89 ✓	ROSEMAN, et. al., "TeamRooms: Network Places for Collaboration", Article.

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>	
			Application Number	09/385,802
			Filing Date	August 30, 1999
			First Named Inventor	Kevin Donovan
			Group Art Unit	2153
			Examiner Name	Kimberly D. Flynn
			Attorney Docket Number	15719US00
Sheet	2		7	

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A34	5,592,478	01/07/1997	Weiss	
	A35	5,440,624	08/08/1995	Schoof, II	
	A36	5,774,668	06/30/1998	Choquier, et al.	
	A37	5,799,151	08/25/1998	Hoffer	
	A38	5,812,552	09/22/1998	Arora, et al.	
	A39	5,826,085	10/20/1998	Bennett, et al.	
	A40	5,933,599	08/03/1999	Nolan	
	A41	5,956,509	09/21/1999	Kevner	
	A42	5,880,731			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A42 ✓	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "Complaint" filed 6/24/2004.
	A43 ✓	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "Notice of Claim Involving a Patent" filed 6/24/2004.
	A44 ✓	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "First Amended Answer to the Complaint, and Counterclaim of Defendant America Online, Inc." filed 9/14/2004
	A45 ✓	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "Plaintiff's Reply to the First Amended Counterclaim of Defendant America Online, Inc." filed 9/28/2004.
	A46 ✓	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "AOL's Supplemental Response to Plaintiff Windy City Innovations, LLC's First Set of Interrogatories (No. 4)" dated April 29, 2005.

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		Attorney Docket Number	15719US00
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	A134 ✓	WOO, et al., "A Synchronous Collaboration Tool for World-Wide Web," Distributed Systems Technology Centre, The University of Queensland, Queensland 4072
	A135 ✓	BUXTON, et al., "Europarc's Integrated Interactive Intermedia Facility (IIIF): Early Experiences". In S. Gibbs & A.A. Verrijn-Stuart (Eds.). <i>Multiuser interfaces and applications, Proceedings of the IFIP WG 8.4 Conference on Multi-user Interfaces and Applications</i> , Heraklion, Crete. Amsterdam: Elsevier Science Publishers B.V. (North-Holland), 11-34.
	A136 ✓	SOHLENKAMP, et al., "Integrating Communication, Cooperation, and Awareness: The DIVA Virtual Office Environment," Article, pp. 331-343.
	A137 ✓	KRISHNAMURTHY, et al., "Yeast: A General Purpose Event-Action System," IEEE Transactions on Software Engineering, Vol. 21, No. 10, October 1995.
	A138 ✓	LÖVSTRAND, et al., "Being Selectively Aware with the Khronika System," Proceedings of the Second European Conference on Computer-Supported Cooperative Work, September 25-27, 1991, Amsterdam, The Netherlands, pp. 265-277.
	A139 ✓	DOURISH, et al., "Portholes: Supporting Awareness in a Distributed Work Group," Chi '92, May 3-7, 1992, pp. 541-547.
	A140 ✓	GAVER, et al., "Realizing a Video Environment: Europarc's Rave System," Chi '92, May 3-7, 1992, pp. 27-35.
	A141 ✓	BORNING, et al., "Two Approaches to Casual Interaction Over Computer and Video Networks," pp. 13-19.

EXAMINER	DATE CONSIDERED
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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/385,802
		Filing Date	August 30, 1999
		First Named Inventor	Kevin Donovan
		Group Art Unit	2153
		Examiner Name	Kimberly D. Flynn
		Attorney Docket Number	15719US00
Sheet	6		7

<b>OTHER ART -- NON PATENT LITERATURE DOCUMENTS</b>		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A111	BLY, et al., "Media Spaces: Bringing People Together in a Video, Audio, and Computing Environment", Article, 01/1993, Vol. 36, No. 1, pp. 28-47.
	A112	NCSA, "The Second International WWW Conference '94 Mosaic and the Web", 07/14/1994.
	A113	FRIVOLD, et al., "Extending WWW for Synchronous Collaboration", Article.
	A114	"Channel List for Meeting DSTC YarnDemo", Article.
	A115	DONATH, et al., "The Social Web", Article.
	A116	GOLDBERG, et al. "Beyond the Web: Excavating the Real World Via Mosaic", Article.
	A117	WEYMOUTH, et al., "The Upper Atmospheric Research Collaboratory: UARC", Article.
	A118	SCHARF, et al., "Using Mosaic for Remote Test System Control Supports Distributed Engineering", Article.
	A119	FREGA, et al., "A Multimedia Bulletin Board in WWW Environment", Article.
	A120	HORN, et al., "An ISDN Multimedia Conference Bridge", Article, IEEE Region 10, 09/1990, pp. 853-856.
	A121	TANG, et al., "Montage: Providing Teleproximity for Distributed Groups", Article, 04/24-28/1994, pp. 37-43.
	A122	PEARL, "System Support for Integrated Desktop Video Conferencing", Article, 12/1992, pp. 1-14.
	A123	CHANG, et al., "Group Coordination in Participant Systems", Article, 05/1990, pp. 589-599.
	A124	ENSOR, et al., "User Interfaces For Multimedia Multiparty Communications", Article, 1993 IEEE, pp. 1165-1171.
	A125	TANG, et al., "Supporting Distributed Groups with a Montage of Lightweight Interactions", Article, 1994, pp. 23-34.
	A126	BRINCK, et al., "A Collaborative Medium for the Support of Conversational Props", Article, 11/1992, pp. 171-178.
	A127	GRAHAM, et al., "Relational Views as a Model for Automatic Distributed Implementation of Multi-User Applications", Article, 11/1992, pp. 59-66.
	A128	REIN, et al., "rIBIS: A Real-Time Group Hypertext System", Article, 1991, pp. 349-367.
	A129	GIBBS, "LIZA: An Extensible Groupware Toolkit", Article, 1989, pp. 29-35.
	A130	CLARK, "Multipoint Multimedia Conferencing", Article, 05/1992 IEEE, pp. 44-50.
	A131	WOLF, et al., "We-Met (Window Environment-Meeting Enhancement Tools)", Article, pp. 441-442.
	A132	HILL, et al., "The Rendezvous Language and Architecture", Article, 01/1993, Vol. 36, No. 1, pp. 62-67.
	A133	HILL, et al., "The Rendezvous Architecture and Language for Constructing Multiuser Applications," ACM Transactions on Computer-Human Interaction, 06/1994, Vol. 1, No. 2, pp. 81-125
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>

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Substitute for form 1449A/PTO		<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary))		Application Number	09/385,802	
		Filing Date	August 30, 1999	
		First Named Inventor	Kevin Donovan	
		Group Art Unit	2153	
		Examiner Name	Kimberly D. Flynn	
Sheet	5	7	Attorney Docket Number	15719US00

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A90	CURTIS, "Mudding: Social Phenomena in Text-Based Virtual Realities", Article, 03/03/1992, pp. 1-21.
	A91 ✓	NICHOLS, et. al., "High-Latency, Low-Bandwidth Windowing in the Jupiter Collaboration System", Article, UIST '95, 11/14-17/1995, pp. 111-120.
	A92 ✓	CURTIS, et. al., "The Jupiter Audio/Video Architecture: Secure Multimedia in Network Places", Article, 1995, pp. 1-12.
	A93 ✓	CRAMPTON, "MUSK - a Multi-User Sketch Program", Article, pp. 17-29.
	A94 ✓	BONFIGLIO, et al., "Conference Toolkit: A Framework for Real-Time Conferencing", Article, pp. 303-316.
	A95 ✓	LEE, "Xsketch: A Multi-User Sketching Tool For X11", Article, 1990, pp. 169-173.
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>	
			Application Number	09/385,802
			Filing Date	August 30, 1999
			First Named Inventor	Kevin Donovan
			Group Art Unit	2153
			Examiner Name	Kimberly D. Flynn
			Attorney Docket Number	15719US00
Sheet	3	7		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A47 ✓	Windy City Innovations, LLC v. America Online, Inc., Civil Action No. 04 C 4240, "AOL's Second Supplemental Response to Plaintiff Windy City Innovations, LLC's First Set of Interrogatories (No. 4)" dated May 20, 2005.
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	A49 ✓	NETSCAPE, "Netscape Announces Add-On Product Suite for Popular Netscape Navigator Software, Netscape Power Pack Includes Netscape SmartMarks, Netscape Chat and Multimedia Add-On Applications From Adobe, Apple, and Progressive Networks" Press Release, 05/11/2005, pp. 1-3.
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